



Patents

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Appl. No. : 10/519,267
U.S. Filing Date : December 27, 2004
Applicant : Robert Martin Dickson, et al.
Title : Nano-Sized Optical Fluorescence Labels and
Uses Thereof

TC/AU : 1641
Examiner : Unknown
Atty. Docket No. : 17625-0073
Customer No. : 29052

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Elizabeth Cary Miller - Reg. No. 54,708

AO 1412839.1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.C./

U.S.S.N.: 10/519,267

Filed: December 27, 2004

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Respectfully submitted,

By: 
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Date: December 16, 2005

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use as many sheets as necessary)</small>		<table border="1"> <tr> <td>Application Number</td> <td>10/519,267</td> </tr> <tr> <td>Filing Date</td> <td>December 27, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Robert Martin Dickson, et al.</td> </tr> <tr> <td>Art Unit</td> <td>1641</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> </table>		Application Number	10/519,267	Filing Date	December 27, 2004	First Named Inventor	Robert Martin Dickson, et al.	Art Unit	1641	Examiner Name	
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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the articles (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BALOGH, et al., (1998) "Poly(amidoamine) Dendrimer-Templated Nanocomposites. 1. Synthesis of Zerovalent Copper Nanoclusters", <i>J. Am. Chem. Soc.</i> , 120:7355-7356.	
		BOUCHAMA, et al., (2004) "Self-Assembly of a Hexagonal Phase of Wormlike Micelles Containing Metal Nanoclusters". <i>Langmuir</i> , 20:477-483.	
		BROUSSEAU III., et al., (1999) "Assembly of Phenylacetylene-Bridged Gold Nanocluster Dimers and Trimers", <i>Adv. Mater.</i> , 11:447-449.	
		CHECHIK, et al., (1999) "Self-Assembled Inverted Micelles Prepared from a Dendrimer Template: Phase Transfer of Encapsulated Guests", <i>J. Am. Chem. Soc.</i> , 121:4910-4911.	
		FLORIANO, et al., (2001) "Cu(0) Nanoclusters Derived from Poly(propylene imine) Dendrimer Complexes of Cu(II)", <i>J. Am. Chem. Soc.</i> , 123:10545-10553.	
		GARCIA, et al., (1999) "Preparation and Characterization of Dendrimer-Gold Colloid Nanocomposites", <i>Anal. Chem.</i> , 71::256-258.	
		GRÖHN, et al., (1998) "Nanoparticle Formation within Dendrimer-Containing Polymer Networks: Route to New Organic-Inorganic Hybrid Materials", <i>Macromolecules</i> , 31:2179-2185.	
		PÁDUA, et al., (1997) "On the Geometry and Conformation of Starburst Dendrimers", <i>Journal of Mathematical Chemistry</i> , 22: 97-106.	
		PETTY, et al., (2004) "DNA-Templated Ag Nanocluster Formation", <i>J. Am. Chem. Soc.</i> , 126:5207-5212.	
		SLOCIK, et al., (2002) "Monoclonal Antibody Recognition of Histidine-Rich Peptide Encapsulated Nanoclusters", <i>Nano Letters, American Chemical Society</i> , 2:169-173.	
		SLOCIK, et al., (2003) "Biomimetic Mineralization of Noble Metal Nanoclusters", <i>Biomacromolecules</i> , 4:1135-1141.	
		STORHOFF, et al., (1999) "Programmed Materials Synthesis with DNA", <i>Chem. Rev.</i> , 99:1849-1862.	
		VELARDE-ORTIZ, et al., (2002) "A Poly(propylene imine) (DAB-Am-64) Dendrimer as Cu ²⁺ Chelator for the Synthesis of Copper Oxide Clusters Embedded in Sol-Gel Derived Matrixes", <i>Chem. Mater.</i> , 14:858-866.	
		ZHAO, et al., (1998) "Preparation of Cu Nanoclusters within Dendrimer Templates", <i>J. Am. Chem. Soc.</i> , 120:877-878.	
		ZHAO, et al., (1999) "Dendrimer-Encapsulated Pt Nanoparticles: Synthesis, Characterization, and Applications to Catalysis", <i>Advanced Materials</i> , 11:217-220.	
		ZHAO, et al., (1999) "Intradendrimer Exchange of Metal Nanoparticles," <i>Chem. Mater.</i> , 11:3379-3385.	
Examiner Signature	/Christopher Chin/	Date Considered	10/08/2008

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